

II. CLAIM AMENDMENTS

Please amend the claims as follows:

1. (Original) A functional cover for connecting to a mobile communication device and comprising an accelerometer for measuring movement of said functional cover and providing a movement signal, a memory for storing an instruction set, and a processor for selecting an instruction from said instruction set in said memory in accordance with said movement signal.

2. (Original) A functional cover according to claim 1, wherein said accelerometer comprises a first sensor measuring movement along a first axis aligned longitudinally to said functional cover and a second sensor measuring movement along a second axis perpendicular to said first axis.

3. (Original) A functional cover according to claim 2, wherein said accelerometer comprises a third sensor measuring movement along a third axis perpendicular to said first and second axis.

4. (Currently Amended) A functional cover according to ~~any of claims 1 to 3~~ claim 1, wherein said memory comprises flash memory capacity.

5. (Currently Amended) A functional cover according to ~~any of claims 1 to 4~~ claim 1, wherein said processor comprises a micro-controller.

6. (Currently Amended) A functional cover according to ~~any of claims 1 to 5~~claim 1, wherein said processor connecting to said memory through a high-speed data carrying bus.

7. (Currently Amended) A functional cover according to ~~any of claims 1 to 6~~claim 1, wherein said processor comprising an interface element for controlling communication between said functional cover and a mobile communication device in accordance with a communication protocol.

8. (Currently Amended) A functional cover according to ~~any of claims 1 to 7~~claim 1, wherein said instruction set comprising internal or external operation system instructions, application instructions or any combination thereof.

9. (Currently Amended) A functional cover according to ~~any of claims 1 to 8~~claim 1, wherein said instruction set comprising cursor operations such as up, down, left, and/or right.

10. (Currently Amended) A functional cover according to ~~any of claims 1 to 9~~claim 1, wherein said functional cover is adapted to control sound applications in accordance with movement of the functional cover.

11. (Currently Amended) A functional cover according to ~~any of claims 1 to 10~~claim 1, wherein said functional cover is adapted to generate a sound in accordance with movement of the functional cover.

12. (Currently Amended) A functional cover according to ~~any of claims 1 to 11~~claim 1, further comprising a synthesizer for generating an electrical audio signal in accordance with said movement signal and a loudspeaker unit adapted to receive said electrical audio signal and generate a sound in accordance herewith.

13. (Original) A functional cover according to claim 12, wherein said synthesizer is operable to generate a control signal and wherein said loud speaker unit comprising an amplifier for amplifying said electrical audio signal and adapted to receive said control signal.

14. (Original) A functional cover according to claim 13, wherein said control signal is operable to control frequency, clang, tone, pitch, loudness, volume, treble, and/or bas of said electrical audio signal.

15. (Original) A functional cover according to claim 12, wherein said processor is incorporated in said synthesizer.

16. (Original) A functional cover according to claim 12, wherein said memory is incorporated in said synthesizer.

17. (Original) A mobile communication device comprising connector means for connecting to a functional cover according to claim 1.